UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

022824

7590

11/02/2005

DONALD R. SCHOONOVER 4211 ROLLING HILLS DRIVE NIXA, MO 65714-8771 EXAMINER
WINNER, TONY H

ART UNIT PAPER NUMBER

3611

DATE MAILED: 11/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/840 033	05/07/2004	Merton Hahne	2050505	7770

TITLE OF INVENTION: TOW BAR HAVING A SINGLE MOVING PART FOR OPERATIVELY ACCOMMODATING PITCH AND ROLL MOVEMENTS BETWEEN A TOWING VEHICLE AND A TOWED VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	nonprovisional YES		\$0	\$700	02/02/2006	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance lee notificatio	ns.						
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. I papers. Each additio	of mailing can only be used for this certificate cannot be used nal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
	590 11/02/2005			have its own certifica	ate of mailing or transmission.		
DONALD R. SC	CHOONOVER				ertificate of Mailing or Trans	smission	
4211 ROLLING H				I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United	
NIXA, MO 65714	-8771			addressed to the M transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (571) 273-2885, on the C	above, or being facsimile date indicated below.	
						(Depositor's name)	
						(Signature)	
				<u> </u>		(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/840,033	05/07/2004		Merton Hahne		2050505	7770	
		GLE MOVING PA	RT FOR OPERATI	VELY ACCOMMOD	DATING PITCH AND ROLL	MOVEMENTS BETWEEN	
A TOWING VEHICLE AN	ID A TOWED VEHICLE						
		• .					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E PL	IBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$0	\$700	02/02/2006	
EXAN	MINER	ART UNI	r CI	ASS-SUBCLASS			
WINNER	, TONY H	3611	<u>-</u>	280-493000	_		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printing on	the patent front page,	list		
CFR 1.363).	dence address (or Change of	Correspondence	(1) the names of u	ip to 3 registered pat	ent attorneys 1		
	dence address (or Change of 22) attached.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
PTO/SB/47; Rev 03-02	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorney 2 registered patent	or agent) and the na attorneys or agents.	mes of up to If no name is 3		
Number is required.	,		listed, no name wi	ll be printed.			
	RESIDENCE DATA TO B		12	•••	is identified below the d		
recordation as set forth in	n 37 CFR 3.11. Completion	of this form is NOT	a substitute for filing	g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
<del></del>	e assignee category or catego	<u> </u>	<u> </u>	☐ Individual ☐ □	Corporation or other private gro	oup entity  Government	
4a. The following fee(s) are  Issue Fee	enclosed:		Payment of Fee(s):				
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
_ ~ .	(from status indicated above MALL ENTITY status, See		h Applicant is no	longer claiming SM	ALL ENTITY status. See 37 C	'FP   27(a)(2)	
·						,	
NOTE: The Issue Fee and P interest as shown by the rec	Publication Fee (if required) vords of the United States Pate	vill not be accepted int and Trademark (	from anyone other the Office.	an the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	he assignee or other party in	
				B :			
				Date		<del></del>	
Typed or printed name _							
This collection of information application Confidential	on is required by 37 CFR 1.3	11. The information	is required to obtain	or retain a benefit by	y the public which is to file (and 2 minutes to complete, includir comments on the amount of ti d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process)	
submitting the completed a	pplication form to the USPT	O. Time will vary o	lepending upon the i	ndividual case. Any	comments on the amount of ti	me you require to complete	
Box 1450, Alexandria, Virg	inia 22313-1450. DO NOT	SEND FEES OR C	OMPLETED FORM	S TO THIS ADDRES	SS. SEND TO: Commissioner	for Patents, P.O. Box 1450,	
Alexanuna, virginia 22313-	1430.				it displays a valid OMB control		
• • • • • • • • • • • • • • • • • • • •	, F-10000	.,			(		



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING D	DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/840,033	05/07/2004		Merton Hahne	2050505	7770	
022824 7590 11/02/2005				EXAM	EXAMINER	
DONALD R. S		WINNER, TONY H				
4211 ROLLING NIXA, MO 657		3		ART UNIT	PAPER NUMBER	
				3611		

DATE MAILED: 11/02/2005

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.